SYSTEM FOR DYNAMIC CUSTOMER FILTERING
OF MANAGEMENT INFORMATION PRESENTED
THROUGH A WEB-BASED PORTAL
BESAW
Docket No. 10006612-1
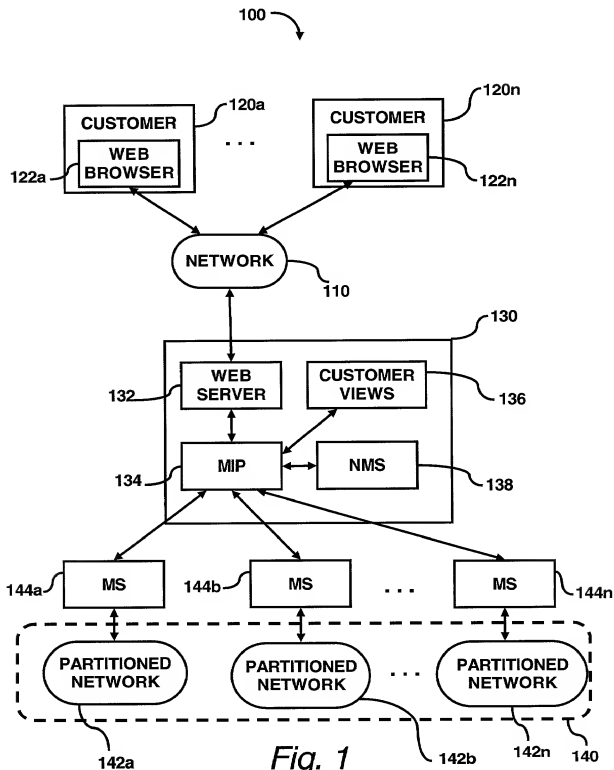1/7

100

Fig. 1

SYSTEM FOR DYNAMIC CUSTOMER FILTERING
OF MANAGEMENT INFORMATION PRESENTED
THROUGH A WEB-BASED PORTAL
BESAW
Docket No. 10006612-1
2/7

Fig. 2

SYSTEM FOR DYNAMIC CUSTOMER FILTERING
OF MANAGEMENT INFORMATION PRESENTED
THROUGH A WEB-BASED PORTAL
BESAW
Docket No. 10006612-1
3/7

MODULE LIBRARY
205

NETWORK
HEALTH
315

TOPOLOGY
MAP
310

ALARMS
305

FILTER
LIBRARY
207
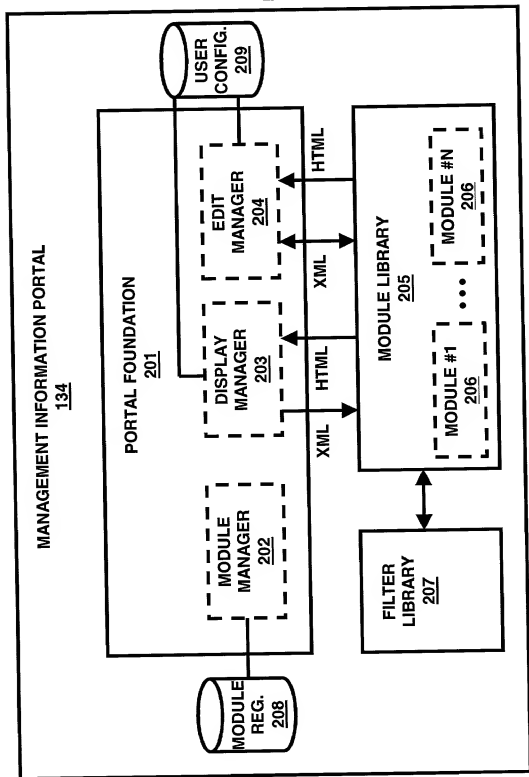
Fig. 3

SYSTEM FOR DYNAMIC CUSTOMER FILTERING
OF MANAGEMENT INFORMATION PRESENTED
THROUGH A WEB-BASED PORTAL
BESAW
Docket No. 10006612-1
4/7

DISPLAY FILTER	NODE SELECTION	INTERFACE SELECTION
500	510	520

Fig. 5

SECURITY FILTER	CUSTOMER	IP HOST	IP INTERFACE
400	405	410	415

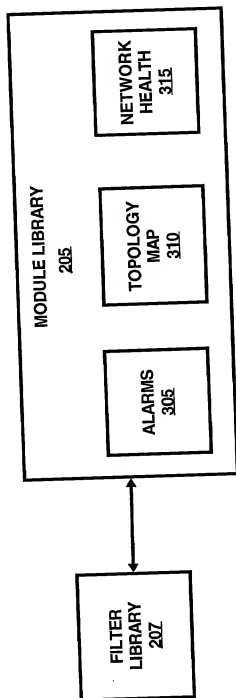*Fig. 4*

SYSTEM FOR DYNAMIC CUSTOMER FILTERING
OF MANAGEMENT INFORMATION PRESENTED
THROUGH A WEB-BASED PORTAL
BESAW
Docket No. 10006612-1
5/7

RESULTS

NODE SELECTION
630

SECURITY FILTER
620

ALL NODES
610

down.acme.com
charm.acme.com

640

down.acme.com
charm.acme.com
quark.acme.com

635

up.acme.com
down.acme.com
charm.acme.com
strange.com

625

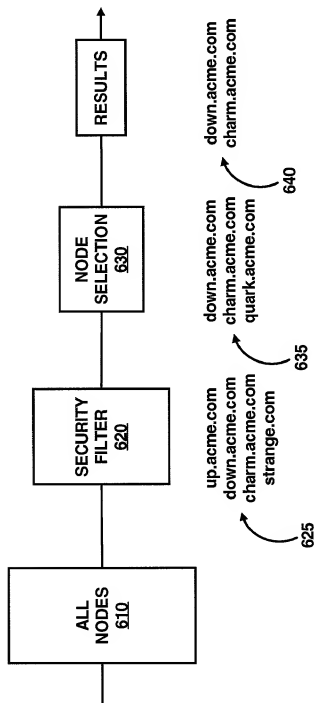*Fig. 6*

SYSTEM FOR DYNAMIC CUSTOMER FILTERING
OF MANAGEMENT INFORMATION PRESENTED
THROUGH A WEB-BASED PORTAL
BESAW
Docket No. 10006612-1
6/7

700

```
┌─────────────────────┐
│       LOGIN         │
│        705          │
└─────────────────────┘
           │
           ▼
┌─────────────────────────────┐
│  PARSE USER CONFIGURATION   │
│          DATABASE           │
│            710              │
└─────────────────────────────┘
           │
           ▼
┌─────────────────────────────┐
│   APPLY SECURITY FILTER     │
│            715              │
└─────────────────────────────┘
           │
           ▼
┌─────────────────────────────┐
│     CONTINUE TO PARSE       │
│   CONFIGURATION RECORD      │
│            720              │
└─────────────────────────────┘
           │
           ▼
┌─────────────────────────────┐
│    APPLY DISPLAY FILTER     │
│            725              │
└─────────────────────────────┘
           │
           ▼
┌─────────────────────────────┐
│     GENERATE RESULTS        │
│            730              │
└─────────────────────────────┘
```
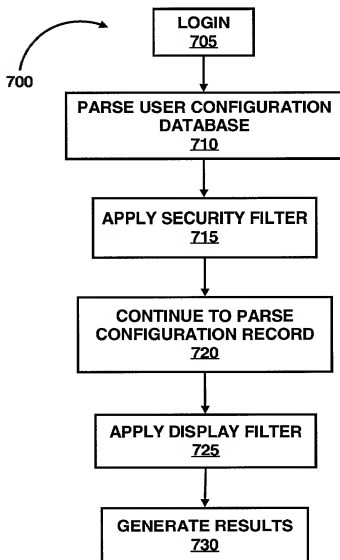
Fig. 7

SYSTEM FOR DYNAMIC CUSTOMER FILTERING
OF MANAGEMENT INFORMATION PRESENTED
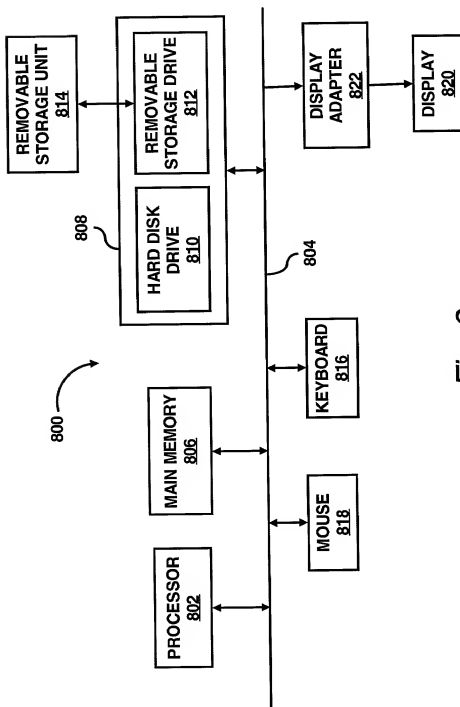THROUGH A WEB-BASED PORTAL
BESAW
Docket No. 10006612-1
7/7

Fig. 8